

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA091922\
Data File : FA003486.D
Signal(s) : FID1A.CH
Acq On : 19 Sep 2022 11:27
Operator : SJ/MA
Sample : 500 PPMV GASES ICC
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 19 11:37:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA091922 GASES.M
Quant Title :
QLast Update : Mon Sep 19 11:37:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase : RT-U Plot
Signal Info : 30M x 0.32mm

Compound	R.T.	Response	Conc Units

Target Compounds			
1) Ethane	1.787	107143	483.306 ppmv
2) Ethylene	1.703	107086	501.312 ppmv
3) Methane	1.323	63836	496.764 ppmv

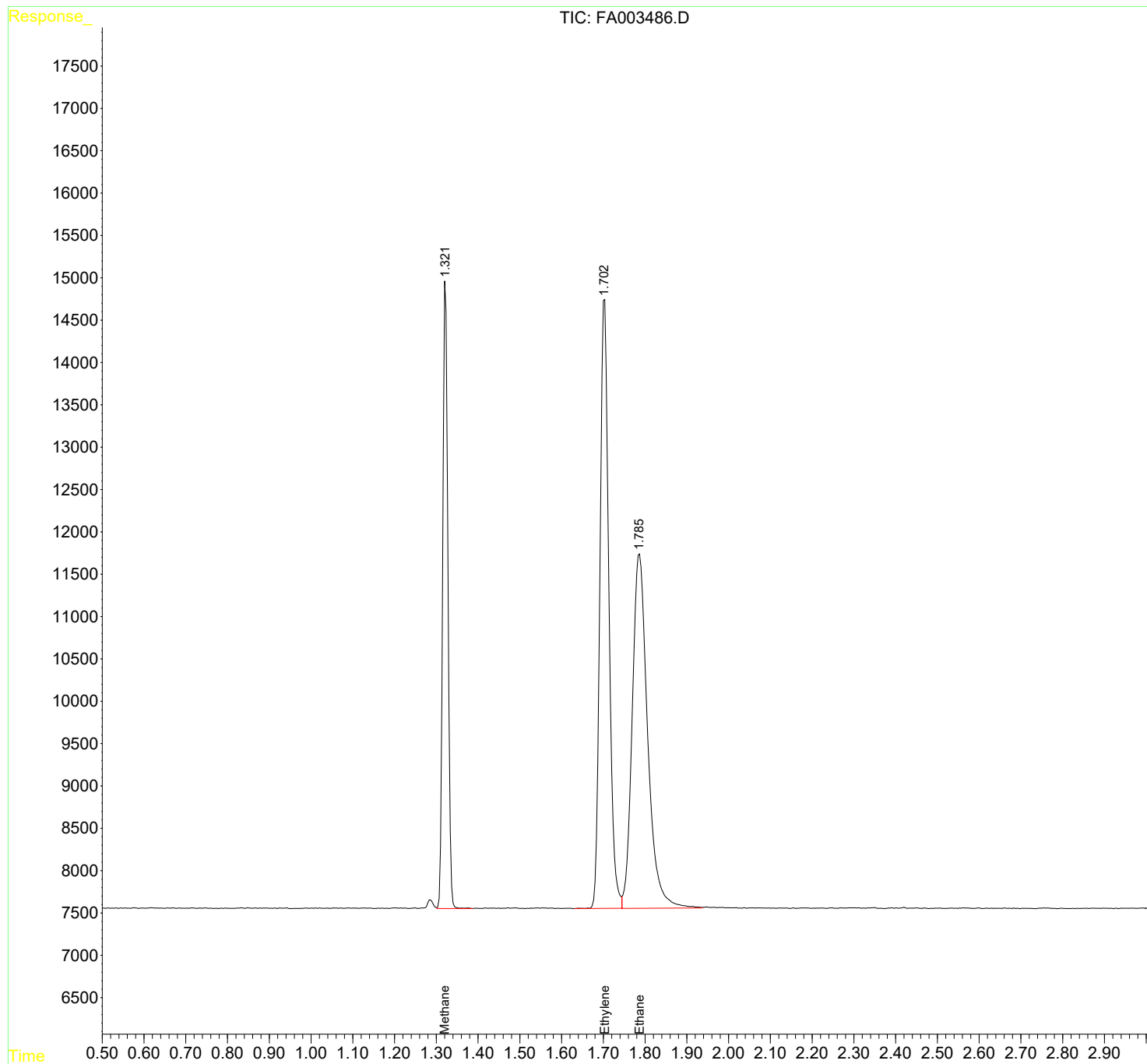
(f)=RT Delta > 1/2 Window

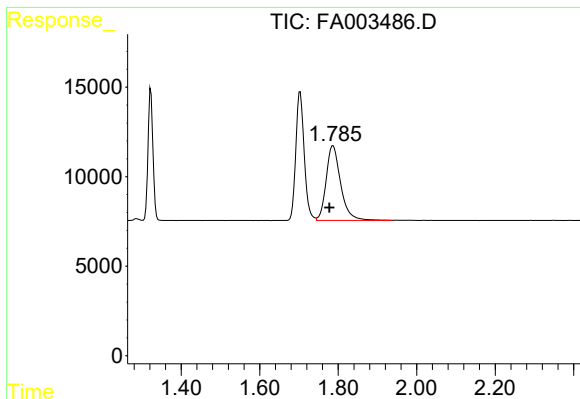
(m)=manual int.

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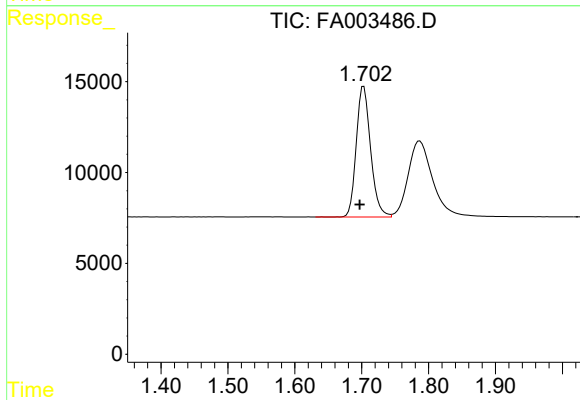
#1 Ethane

R.T.: 1.787 min

Delta R.T.: 0.009 min

Response: 107143

Conc: 483.31 ppmv



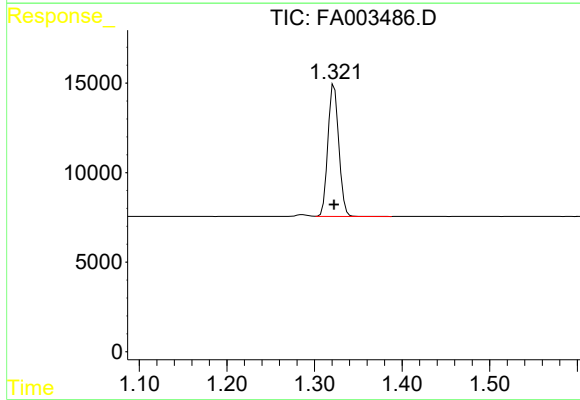
#2 Ethylene

R.T.: 1.703 min

Delta R.T.: 0.006 min

Response: 107086

Conc: 501.31 ppmv



#3 Methane

R.T.: 1.323 min

Delta R.T.: 0.000 min

Response: 63836

Conc: 496.76 ppmv